IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Application No.: Date Filed: Title:		Da Zhang et al.	Group Art Ur Examiner:	nit:				
		METHOD FOR FOR METAL SILICIDE	METHOD FOR FORMING A SEMICONDUCTOR DEVICE HAVING METAL SILICIDE					
		INFORMATION	DISCLOSURE STATE	EMENT (IDS)				
	ssioner F dria, VA	for Patents 22313						
SIR:				•				
States P for subi	n attache Patent and nitting a application	d Form PTO/SB/08 and/or standard Trademark Office. Pursuan copy of each cited U.S. pate	subsequently identified here at to the Office waiving the r and each U.S. patent app and for all international app	C.F.R. §§1.97 and 1.98, the references ein, are for consideration by the United requirement under 37 CFR 1.98 (a)(2)(i) dication publication for all U.S. national plications that have entered the national e not submitted herewith.				
I.	COPIE a. ⊠	A legible copy of (i) each to be listed; and (iii) all of		plication or that portion which caused it portion which caused it to be listed, is				
	b.	included herewith. Any patents, publications or other information which are listed on PTO/SB/08 which are not enclosed herewith were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. §120:						
		U.S. Serial Number		U.S. Filing Date				
II.	CONCI a.	information are in the Engli A concise explanation of that is not in the English lar	below in (b) of this section ish language (concise explar he relevance of all patents, nguage is as follows:	, all of the patents, publications or other				
III. 🔲	CROSS The Ex- be relat	REFERENCE TO RELATE aminer is advised that the fol	ED APPLICATION(S) lowing co-pending applicati By bringing this (these) a	ion(s) contain(s) subject matter that may applications to the Examiner's attention,				
	Serial N	No.	Filing Date	Art Unit				
			<u>FEES</u>					
IV. 🛚	a. 🛛	prosecution application un required.	ne filing date of a nation der § 1.53(d) (37 C.F.R.	al application other than a continued §1.97(b)(1)). No fee or statement is				
	b c	international application (3	7 C.F.R. §1.97(b)(2)). No fe	nal stage as set forth in § 1.491 in an ee or statement is required. merits (37 C.F.R. §1.97(b)(3)). No fee				

	d.			Action after the filing of a request for continued 7(b)(4)). No fee or statement is required.		
V. 🗆	before under 3	HIS IDS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box) fore the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowa der 37 C.F.R. §1.311, or an action that otherwise closes prosecution in the application (See 37 C.F97(c)). No statement; therefore, charge deposit account 502117 the fee set forth in 37 C.F.R. §1.170				
	b. 🗀		statement below. No fee is required			
VI. 🗌		efore pay a staten	EING FILED UNDER 37 C.F.R. §1. ment of the issue fee and is accompnent under 37 C.F.R. §1.97(e) as prodeposit account 502117 the petition	anied by the following: ovided below; and		
VII.			JNDER 37 C.F.R. §1.97(e) (check of	only one box, if applicable)		
	a.□	each ite	Office in a counterpart foreign appli	IDS was cited in a communication from a foreign cation not more than three months prior to the filing		
	b.	no item Patent (stateme known	n of information contained in the l Office in a counterpart foreign applent after making reasonable inquiry to any individual designated in 37	DS was cited in a communication from a foreign ication, and to knowledge of the person signing the no item of information contained in the IDS was C.F.R. 1.56(c) more than three months prior to the		
	c.	some of foreign informa a counter to the informa a countermaking	Patent Office. As to this information contained in the IDS was cited erpart foreign application not more remaining information, the undersitation contained in the IDS was cited erpart foreign application or, to the reasonable inquiry, no item of infual designated in 37 C.F.R. 1.56(c)	In the IDS were cited in a communication from a mation, the undersigned states that each item of in a communication from a foreign Patent Office in than three months prior to the filing of this IDS. As gned hereby states that no item of this remaining in a communication from a foreign Patent Office in knowledge of the person signing the statement after formation contained in the IDS was known to any more than three months prior to the filing of this		
VIII.	PAYM		k in the amount of is encl	osed for the above-identified fee(s). the amount of \$180.00 for the above-indicated		
		fee(s).		fees, or if any overpayment has been made, the		
		Commi		t or debit Deposit Account 502117.		
The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.						
If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 502117.						
				Respectfully submitted, Da Zhang et al.		
				Kim-Marie Vo		
MOTO! Custome		NC. er 23125	·	Agent for Applicant(s) Reg. No. 50,714		
Enclosu	res:	\boxtimes	PTO/SB/08	Tel. (512) 996-6839		

References

				С	Complete if Known		
				Application Number			
	INFORMATION DIS	SCLOSU	RE	Filing Date			
	STATEMENT BY A	APPLICAT	NT	First Named Inventor	Da Zhang et al.		
	OTATEMENT DIT	II LION	•••	Group Art Unit		-	
(use as many	sheets as necessary)			Examiner Name			
Sheet	1	of	1	Attorney Docket Number	SC13115TP		

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Document Number Number -Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US -6,010,952	01-04-2000	TSAI		
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Examine r Initials*	Cite No. 1	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	⊥e
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Examiner Initials*	Examiner Cite No. 1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, jo					Ţ2
	AB	TAN et al., "Effect of degree of amorphization of Si on the formation of titanium silicide," JOURNAL OF APPLIED PHYSICS, VOLUME 91, NUMBER 5, MARCH 1, 2002, pp. 2842-2846.				

Examiner	Date
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